| Index of | Claims |
|----------|--------|
| | |

| Application No. | Applicant(s) |
|-----------------|----------------|
| 10/709,133 | ABADEER ET AL. |
| Examiner | Art Unit |
| Scott R. Wilson | 2826 |

| / | Rejected | 1 | (Through n Cancel |
|---|----------|---|----------------------|
| = | Allowed | ÷ | Restric |

| gh numeral) ancelled | N | Non-Elected |
|-------------------------|---|--------------|
| stricted | _ | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| | | L | | | | | J | | L | | |
|--------|--|-------------|---|---|----------|--------------|----------|---|----------|----------|----|
| | | _ | | | | | | | | | 1 |
| Cla | ım | ļ., | | | <u> </u> | Date | <u>e</u> | | | | ļ. |
| Final | Original | 2000 | | | | | | : | • | | |
| | 1 | W | | | | | | | | | |
| | 2 | 1 | | | | | | | | | _ |
| | 3 | П | | | | | | | | | |
| | 4 | П | | | | | | Г | Г | Г | 1 |
| | 1 2 3 4 5 | П | П | П | | | | | | | 1 |
| | 6 7 | Π | | | | | | | | | |
| | | | | | | | | | | | |
| | 8 9 | NU | | | | | | | | | |
| | တ | V | | | | | | | | | |
| | 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 | L | | | | | | | | | |
| | 11 | L | L | | | | | | | | |
| | 12 | L | | | | | | | | | |
| | 13 | 000 | | | | | | | | | |
| | 14 | 0 | | | | | | | | | |
| | 15 | 0 | | | | | | | | | 1 |
| | 16 | L | 1 | | Г | | Г | | | | 1 |
| | 17 | 0 | L | | | | | | | | |
| | 18 | 7 0 N | | | | | | | | |] |
| | 19 | 0 | | | | | | | | | 1 |
| | 20 | N | | | | | | _ | | | - |
| | 21 | 1 | | | | | | | | | 1 |
| | 22 | П | | | | | | Π | | | 1 |
| | 23 | π | | | | | | | 7 | | 1 |
| | 24 | N | | | | | | | | _ | 1 |
| - | 25 | | | Г | | | | Г | | _ | 1 |
| | 26 | | | | | | | | | | |
| | 27 | | | | | | | | | | |
| | 28 | | | | | | | | | |] |
| | 29 | | | | | | | | | | |
| | 28 29 30 31 | | | | | | | | | | |
| | 31. | | | | | | | | | | ľ |
| | 32 | | | | | | | | | | |
| | 32 33 | | | | | | | | | | |
| | 34 | | | | | | | | | | |
| | 35 | | | | | | | | | | |
| | 36 | | | | | | <u> </u> | | L | | |
| | 37 | | | | | | | | | | |
| | 38 | | | | | | | | | | |
| | 39 | | | | | | | | | | |
| | 40 | L | | | | | _ | | | L | |
| | 41 | | | | | | <u> </u> | | | | |
| | 42 | | | | | | | | | | |
| | 43 | | | | | | | | | | Į |
| | 44 | | | | | | <u> </u> | | | | |
| \Box | 45 | | | | | | | | | | |
| | 46 | | | | | | | | <u> </u> | <u> </u> | |
| | 47 | | | | | | | | | | ļ |
| | 48 | | | | | $oxed{oxed}$ | | | <u> </u> | <u> </u> | Į |
| | 49 | | | | | | | | | | l |
| | 50 | 1 | | | | | 1 | ı | ı | ı | ı |

| Cla | im | | | | [| Date | 9 | _ | | | 1 |
|----------|----------------------------------|--|----------|----------|----------|--|--------------|----------|----------|--------------|---|
| | | | | | | | | | | | 1 |
| Final | Original | | | | | | | | | | l |
| ιĒ | l Ę | | | | | | | | | | ı |
| | 0 | | | | | | | | | | İ |
| | 51 | | | | | Г | | | | | 1 |
| | 52 | | | | | | | | | | l |
| | 51 52 53 54 55 | | | | | | | | | | ŀ |
| | 54 | | | | | | | | | | |
| | 55 | | | | | | | | | | l |
| | 56 57 | | | | | | | | | | l |
| | 57 | L | | | | | | | | | l |
| | 58 | | | | | | | | | | l |
| | 59 | | _ | <u> </u> | <u> </u> | $ldsymbol{ld}}}}}}$ | | | | | l |
| | 60 | _ | _ | _ | _ | _ | _ | _ | _ | _ | ļ |
| | 61 | _ | _ | | L. | L | | | | | l |
| | 62 | | _ | _ | _ | _ | _ | _ | _ | _ | l |
| | 63 | | | | | | | | | | ŀ |
| | 64 65 | _ | | | | | | | _ | _ | ł |
| | 65 | _ | _ | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | _ | l |
| | 66 | | <u> </u> | | | | <u> </u> | <u> </u> | _ | _ | l |
| <u> </u> | 67 | _ | _ | _ | _ | <u> </u> | _ | <u> </u> | <u> </u> | _ | l |
| L | 68 | <u> </u> | | _ | | | | _ | _ | | l |
| | 69 | <u> </u> | _ | _ | _ | _ | | <u> </u> | _ | _ | ł |
| | 70 | <u> </u> | _ | | | _ | _ | _ | | | l |
| | 71 | _ | _ | _ | _ | _ | <u> </u> | <u> </u> | | _ | ļ |
| | 72 | <u> </u> | \vdash | | | _ | _ | ┡ | _ | | ł |
| ļ | 71 72 73 74 75 76 | | <u> </u> | _ | | | | | _ | - | ł |
| | 74 | ┝ | | _ | | | ├ | ├─ | - | \vdash | ł |
| | 76 | ├— | - | <u> </u> | | | | | - | - | ł |
| | 77 | \vdash | \vdash | | | \vdash | \vdash | \vdash | - | - | ł |
| | 78 | \vdash | \vdash | | | \vdash | \vdash | \vdash | | | ł |
| <u> </u> | 78 79 | - | - | _ | | - | | ├ | - | | l |
| | 80 | - | \vdash | - | | - | | - | ┝ | | ł |
| | 81 | - | | | | | \vdash | | - | | l |
| | 82 | | \vdash | | _ | | Ι- | | _ | | l |
| | 82 83 | | Н | | | | \vdash | | | \vdash | i |
| | 84 | | | | \vdash | | \vdash | | | _ | ١ |
| | 85 | | | | | | | | _ | \vdash | ١ |
| | 86 | | | | | | | | | \vdash | ١ |
| | 87 | | Г | | | | | | | | 1 |
| | 88 | | | | | | | | | | 1 |
| | 89 | | | | | | | | | | 1 |
| | 90 | | | | | | | | | | |
| | 91 | | | | | | | | | | |
| | 92 | | | | | | | | | | |
| | 93 | | | | | | | | | | J |
| | 94 | | | | | | | | | | |
| | 95 | | | | | | | | | | l |
| | 96 | | | | | Ľ | | <u> </u> | \Box | | 1 |
| | 97 | <u> </u> | _ | | | | | | | _ | ļ |
| | 98 | ــــــــــــــــــــــــــــــــــــــ | | | <u> </u> | | <u></u> | <u> </u> | L | | 1 |
| | 99 | L | <u> </u> | <u> </u> | | Щ | _ | | <u> </u> | <u> </u> | 1 |
| لــــا | 100 | L | L | L | | L | L | L | | <u>L</u> . | J |

| Cla | aim | Date | | | | | | | | |
|-------|--------------------------|----------|--------------|---------------|--|--|----------|--|----------|-----------------|
| | | | \Box | Г | | | Г | Π | Г | |
| Final | Original | | | | | | | | | |
| | 101 102 103 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | _ | <u></u> | | <u></u> | | | <u> </u> | | |
| | 105 | <u> </u> | _ | <u> </u> | <u> </u> | _ | | L | <u> </u> | Щ |
| | 106 | | _ | <u> </u> | <u> </u> | | | | <u> </u> | Щ |
| | 107 | _ | _ | <u> </u> | <u> </u> | <u> </u> | | _ | <u> </u> | _ |
| | 108 109 | _ | _ | | _ | <u> </u> | | | - | \vdash |
| | 110 | _ | ⊢ | - | - | - | | - | - | - |
| | 110 111 | - | - | - | - | \vdash | | | \vdash | Н |
| | 112 | _ | | | - | | - | - | - | |
| | 112 113 114 115 | _ | _ | \vdash | - | \vdash | - | - | \vdash | Н |
| | 114 | ┢ | \vdash | | | \vdash | | | \vdash | Н |
| | 115 | | | | | | | | | П |
| | 116 | | | | | | | | | |
| | 116 117 | | | | | | | | | |
| | 118 | | | | | | | | | |
| | 119 | | | | | | | | | |
| | 120 121 122 | | | _ | | | | | _ | |
| | 121 | | <u> </u> | _ | _ | _ | | | _ | |
| | 122 | _ | _ | _ | | _ | | | _ | |
| | 123 | | _ | L | _ | _ | _ | | | \sqcup |
| | 123 124 125 | | | <u> </u> | _ | <u> </u> | | | <u> </u> | \dashv |
| | 125 | _ | _ | - | | _ | | | | \dashv |
| | 127 | - | | - | ├ | ┝ | | H | \vdash | Н |
| | 127 128 | - | _ | - | | - | | | \vdash | Н |
| - | 129 | | | ┢ | | | | | | H |
| | 130 | _ | | | | | | | | \exists |
| | 131 132 133 | | | | | | | | \vdash | |
| | 132 | | | | | | | | | |
| | 133 | | | | | | | | | |
| | 134 135 | | | | | | | | | |
| | 135 | | | | | | | | | |
| | 136 | | | | | | | L | | |
| | 137 | | | | | | | | Ш | Щ |
| | 138 | | | | | <u> </u> | _ | | <u> </u> | |
| | 139 | | _ | | _ | - | | _ | - | \vdash |
| | 140 141 | | _ | | - | ⊢ | - | - | - | Н |
| | 141 | - | - | \vdash | - | | _ | - | \vdash | $\vdash \vdash$ |
| | 143 | <u> </u> | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 144 | - | | | \vdash | - | | | \vdash | \vdash |
| | 145 | \vdash | - | \vdash | - | - | \vdash | ┢ | \vdash | \vdash |
| | 146 | \vdash | \vdash | | | | | \vdash | 一 | \vdash |
| | 147 | \vdash | - | \vdash | \vdash | | | ┢ | T | \vdash |
| | 148 | m | H | | | | | Т | T | H |
| | 149 | Г | \vdash | Г | Г | | | Π | | \Box |
| | 150 | | | | | | | | | |
| | | | | | _ | | | | | |